

AMENDMENTS TO THE SPECIFICATION

Please replace the first full paragraph on page 12 with the following:

According to one embodiment, the polymer composition according to this invention is a linear low density polyethylene (LLDPE) comprising polyolefin (1) (polymer (A)) as a low molecular weight fraction of LLDPE and polyolefin (B) as a high molecular weight fraction of LLDPE. This linear low density polyethylene (LLDPE) may be a mechanical blend, preferably an in-situ blend produced in a ~~multistage~~ multi-stage process. Preferably said composition comprises wax (2) as a further polymer (A).

Please replace the fourth paragraph on page 15 with the following:

Additional additives, e.g. inorganic additives, known as ~~exipients~~ excipients and extrusion aids in the field of coatings and films, are used.

Please replace the paragraph bridging pages 21-22 with the following:

A multimodal or at least bimodal, e.g. bimodal or trimodal, polymer may be produced by blending two or more monomodal polymers having differently centered maxima in their molecular weight distributions. The blending may be effected mechanically, e.g. analogously to the mechanical blending ~~principles~~ principles known in the art. Alternatively, the multimodal or at least bimodal, e.g. bimodal or trimodal, polymer composition may be produced by polymerization using conditions which create a multimodal or at least bimodal, e.g. bimodal or trimodal, polymer composition, i.e. using a catalyst system for mixtures with two or more different catalytic sides, using two or more stage polymerization process with different process conditions in the different stages (i.e. different temperatures, pressures, polymerization media, hydrogen partial pressures, etc.). With the polymer as produced in such a sequential step process, i.e. by utilizing reactors coupled in series, and using different conditions in each reactor, the different polymer fractions produced in the different reactors will each have their own molecular weight distribution which may differ considerably from one another. The molecular weight distribution curve of the resulting final polymer can be regarded as superimposing of the molecular weight distribution curves of the polymer fractions which will accordingly show two or more

distinct maxima, or at least the distinctively broadened maxima compared with the curves for individual fractions.